

## PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Express Mail Label No.: EL 482 000 345 US  
Attorney Docket No.: Kinoshita Case 199  
October 19, 2000

#11  
MKT  
10-27-00

Box CPA  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

This is a request for filing a continued prosecution [X]  
continuation [] divisional application under 37 CFR 1.53(d) of  
pending prior application:

Serial No.: 09/171 399 Filed: October 16, 1998

Applicants: Masahiro SANO, Takaharu YASUE and Fumioki FUKATSU

Original Applicants (if different): N/A

For: SURFACE TREATMENT CHEMICALS, FIBER AND PRODUCT TREATED  
WITH THE SURFACE TREATMENT CHEMICALS

Original Title (if different): FIBER TREATMENT CHEMICALS,  
FIBER AND PRODUCT TREATED WITH THE FIBER TREATMENT CHEMICALS

Group: 1751 Examiner: Einsmann

The above-identified prior application, in which no payment of  
the issue fee or abandonment or termination of proceedings has  
occurred, is hereby expressly abandoned as of the filing date of  
this new application. Please use the file wrapper and all of the  
contents of the prior application file wrapper, including the  
specification, drawings, and oath or declaration, as the basic  
papers for the new application and assign this application the  
serial number of the prior application.

The filing fee [] will be submitted later under 37 CFR 1.53(e)

10/25/2000 EHAMMOND 00000025 09171399[X] is calculated as shown below, after entering  
any amendments which this transmittal indicates  
are to be entered prior to such calculation:

01 FC:131  
02 FC:102

710.00 OP  
80.00 OP

For	No. Filed	No. Extra	(X) LG Entity	RATE	( ) SM Entity	Fee
Basic Fee				\$710.00	\$355.00	\$710.00
Total Claims	(9 - 20 = 0)		x	\$ 18.00	x \$ 9.00	
Indep. Claims	(4 - 3 = 1)		x	\$ 80.00	x \$ 40.00	80.00
[ ] Multiple Dep. Claim			+	\$270.00	+	\$135.00
* * * TOTAL FILING FEE * * *						\$ 790.00

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TECHNOLOGY CENTER 1100

☒ A Check for \$790.00 is enclosed to cover fees.

☐ Please charge my Deposit Account No. 06-1382 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16

☐ Any patent application processing fees under 37 CFR 1.17

☐ A Statement under 37 CFR 1.9 and 1.27 regarding small entity status is:

☐ of record in the prior application and hereby is incorporated by reference thereto in the present application pursuant to 37 CFR 1.28.

☐ enclosed.

Enclosed are:

☐ Preliminary Amendment. Please enter before calculating the filing fee.

☒ Amendment Before First Office Action with Amendment Transmittal

☒ Letter to Examiner

☒ Acknowledgment Postal Card

☐ Cancel in this application Claims of the prior application before calculating the filing fee. (Retain at least one independent claim.)

☐ An amendment under 37 CFR 1.116 was submitted but not entered in the prior application. Please enter this amendment before calculating the filing fee.

☐ Priority is claimed under 35 USC 119 based on Japanese Application No. 8-98760, filed April 19, 1996 and Japanese Application No. 8-98761, filed April 19, 1996 and Japanese Application No. 8-183725, filed July 12, 1996 followed by PCT/JP97/01350, filed April 18, 1997.

☒ The certified copies were filed in the PCT application.

☐ The certified copy is enclosed.

It is understood that secrecy under 35 USC 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.53(d) application, be it either this application or another application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.

Please address all telephone calls to the undersigned at (616) 381-1156. Please address all correspondence to:

Flynn, Thiel, Boutell & Tanis, P.C.  
2026 Rambling Road  
Kalamazoo, MI 49008-1699

The undersigned is: ☒ an attorney of record in the prior application  
☐ acting under 37 CFR 1.34.

Respectfully submitted,

IN DUPLICATE

  
Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
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	Sidney B. Williams, Jr.	Reg. No. 24 949
	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328

Encl: Listed above

104.0009



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

October 19, 2000

Applicants: Masahiro SANO et al

For: SURFACE TREATMENT CHEMICALS, FIBER AND PRODUCT  
TREATED WITH THE SURFACE TREATMENT CHEMICALS

Serial No.: 09/171 399

Group: Unknown

Filed: October 16, 1998

Examiner: Unknown

Atty. Docket No.: Kinoshita Case 199

Assistant Commissioner for Patents  
Washington, DC 20231

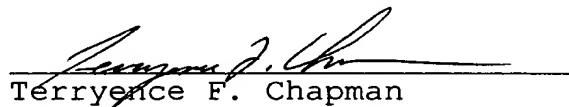
**LETTER TO EXAMINER**

Sir:

This application is a continued prosecution application filed pursuant to the provisions of 37 CFR 1.53(d) in order to introduce an amendment to the present claims to further distinguish the claimed invention over the prior art of record. Claim 12 has been amended to state that a polymerization initiator is required in the preparation of the claimed reaction product. Support for this amendment can be found on specification page 27, lines 13-16. No new matter has been added. Newly presented Claim 20 modifies Claim 19 in specifying the polymerization initiators. It is believed that none of the prior art cited by the Examiner discloses the presence of a polymerization initiator and, as such, the presently claimed invention clearly is patentably distinguishable thereover.

Favorable consideration of the present application is respectfully solicited.

Respectfully submitted,

  
Terryence F. Chapman

TFC/smd

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& TANIS, P.C.  
2026 Rambling Road  
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Encl: None



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Applicants : Masahiro SANO et al  
Title : SURFACE TREATMENT CHEMICALS, FIBER AND PRODUCT  
TREATED WITH THE SURFACE TREATMENT CHEMICALS  
Serial No. : 09/171 399 Group : Unknown  
Filed : October 16, 1998 Examiner: Unknown  
International Application No.: N/A  
International Filing Date : N/A  
Atty. Docket No.: Kinoshita Case 199

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Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Herewith is an amendment in the above-identified application.

- ☐ Statement(s) re small entity status submitted previously.  
☐ Statement(s) re small entity status enclosed.  
☒ No additional filing fee is required.  
☐ The additional filing fee has been calculated as shown below:

For	No. Filed	No. Extra	(X) LG Entity	RATE	( ) SM Entity	Fee
Basic Fee				\$710.00	\$355.00	\$
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[ ] Multiple Dep. Claim			+	\$270.00	+ \$135.00	
* * * TOTAL FILING FEE * * *						\$ 0.00

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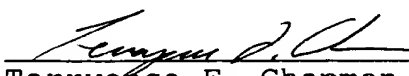
☒ Please credit any overpayment, or charge any additional filing fee or application processing fee required under 37 CFR 1.16 or 1.17 by this communication, to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

IN DUPLICATE

Respectfully submitted,

TFC/smd

Encl: Listed above

  
Terryence F. Chapman Reg. No. 32 549